

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

TRANSMITTAL LETTER (Large Entity)

INVENTOR(S): Yinjun ZHU

CASE: 20-526

TITLE: USER PLANE LOCATION BASED SERVICE USING MESSAGE  
TUNNELING TO SUPPORT ROAMING

COMMISSIONER FOR PATENTS

P.O. BOX 1450

ALEXANDRIA, VA 22313-1450

SIR:

Enclosed are the following papers relating to the above-named application for patent:

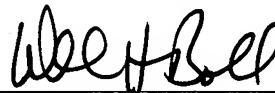
Specification (including cover, sheet, claims and Abstract) - 20 pages  
4 Informal sheets of drawing(s)

CLAIMS AS FILED				
	NO. FILED	NO. EXTRA	RATE	CALCULATIONS
Total Claims	20 - 20 =		x \$18 =	\$ 0.00
Independent Claims	3 - 3 =		x \$86 =	\$ 0.00
Multiple Dependent Claim(s), if applicable			\$290	\$ 0.00
Assignment Recordation Fee			\$40	\$ 0.00
Basic Fee			\$770	\$ 770.00
			<b>TOTAL FEE:</b>	<b>\$770.00</b>

Attached is a check in the amount of \$770.00 to cover the filing fee. Duplicate copies of this letter are enclosed. In the event of non-payment or improper payment of a required fee, the Director is authorized to charge or to credit **Deposit Account No. 50-0687 under Order No. 20-526** as required to correct the error.

Please address all correspondence to **MANELLI DENISON & SELTER PLLC, 2000 M Street, N.W., 7<sup>th</sup> Floor, Washington, DC 20036-3307**, and all telephone calls to William H. Bollman at his Washington, DC local number of (202) 261-1020.

Respectfully submitted,



William H. Bollman

Reg. No.: 36,457

Attorney for Applicant(s)

Dated: December 2, 2003

Manelli Denison &amp; Selter PLLC

2000 M Street, N.W. 7<sup>th</sup> Floor

Washington, DC 20036-3307

(202) 261-1000

16834 U.S. PTO  
10/724773